

PCT REQUEST

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0	For receiving Office use only	
0-1	International Application No.	Rec'd PCT/PTO 14 JAN 2005
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.04.2003)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	European Patent Office (EPO) (RO/EP)
0-7	Applicant's or agent's file reference	D7300201WO
I	Title of invention	TFA IMAGE SENSOR WITH STABILITY-OPTIMIZED PHOTODIODE
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	STMICROELECTRONICS NV
II-5	Address:	WTC Schiphol Airport Schiphol Boulevard 265 NL-NL-1118BH Schiphol Airport Amsterdam Netherlands
II-6	State of nationality	NL
II-7	State of residence	NL
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	RIEVE, Peter
III-1-5	Address:	Hauptstrasse 142 D-51570 Windeck-Dattenfeld Germany
III-1-6	State of nationality	DE
III-1-7	State of residence	DE

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III-2	Applicant and/or inventor	applicant and inventor US only WALDER, Marcus Schwickertshausen 2 D-51688 Wipperfürth Germany DE DE
III-2-1	This person is:	
III-2-2	Applicant for	
III-2-4	Name (LAST, First)	
III-2-5	Address:	
III-2-6	State of nationality	
III-2-7	State of residence	
III-3	Applicant and/or inventor	applicant and inventor US only SEIBEL, Konstantin Frankfurter Strasse 102 D-57074 Siegen Germany DE DE
III-3-1	This person is:	
III-3-2	Applicant for	
III-3-4	Name (LAST, First)	
III-3-5	Address:	
III-3-6	State of nationality	
III-3-7	State of residence	
III-4	Applicant and/or inventor	applicant and inventor US only PRIMA, Jens Wiesenweg 9 D-49596 Gehrde Germany DE DE
III-4-1	This person is:	
III-4-2	Applicant for	
III-4-4	Name (LAST, First)	
III-4-5	Address:	
III-4-6	State of nationality	
III-4-7	State of residence	
III-5	Applicant and/or inventor	applicant and inventor US only MIRHAMED, Arash
III-5-1	This person is:	
III-5-2	Applicant for	
III-5-4	Name (LAST, First)	
III-5-5	Address:	
III-5-6	State of nationality	
III-5-7	State of residence	
(The country of the address indicated for this person is the applicant's State (i.e. country) of residence if no State of residence is indicated here)		

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IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	ADLER, Peter
IV-1-2	Address:	Lippert, Stachow, Schmidt & Partner Krenkelstraße 3 D-01309 Dresden Germany
IV-1-3	Telephone No.	0351-318180
IV-1-4	Facsimile No.	0351-3181833
IV-1-5	e-mail	dre@pateam.de
IV-1-5	Agent's registration No.	Cooperation No. 9
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT RO SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT
V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

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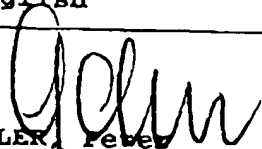
V-5	Precautionary Designation Statement In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	16 July 2002 (16.07.2002)
VI-1-2	Number	102 32 019.5
VI-1-3	Country	DE
VI-2	Priority document request The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-
IX	Check list	number of sheets
IX-1	Request (including declaration sheets)	5
IX-2	Description	11
IX-3	Claims	4
IX-4	Abstract	1
IX-5	Drawings	11
IX-7	TOTAL	32
	Accompanying items	paper document(s) attached
IX-8	Fee calculation sheet	✓
IX-17	PCT-EASY diskette	-
IX-19	Figure of the drawings which should accompany the abstract	11

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IX-20	Language of filing of the international application	English
X-1	Signature of applicant, agent or common representative	
X-1-1	Name (LAST, First)	ADLER, Peter

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/EP
10-6	Transmittal of search copy delayed until search fee is paid	

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11-1	Date of receipt of the record copy by the International Bureau	
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